

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L8 | 1 | ("5711789").PN. | USPAT; USOCR | OR | OFF | 2008/05/27 06:41 |
| S1 | 2 | "US 20060064954" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/05/19 15:08 |
| S2 | 1395 | ((YOKOTA) near2 (HIROSHI)).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/19 15:09 |
| S3 | 25 | ((NISHI) near2 (FUMIO)).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/19 15:10 |
| S4 | 123 | ((YOKOTA) near2 (HIROSHI)).in. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/05/19 15:10 |
| S5 | 1157 | ((YOKOTA) near2 (HIROSHI)).in. | JPO | OR | ON | 2008/05/19 15:10 |
| S6 | 238 | ((YOKOTA) near2 (HIROSHI)).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO | OR | ON | 2008/05/19 15:11 |
| S7 | 1 | S2 and "55"\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/19 15:11 |
| S8 | 1086 | S2 NOT ((optical) near (fiber)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/19 15:12 |
| S9 | 36 | S2 and (separator or ((gas) near (liquid)) or separation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/19 15:14 |
| S10 | 1 | ("5182031").PN. | USPAT; USOCR | OR | OFF | 2008/05/19 15:16 |
| S11 | 1395 | ((YOKOTA) near2 (HIROSHI)).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 08:14 |
| S12 | 36 | S11 and (separator or ((gas) near (liquid)) or separation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 08:14 |

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| S13 | 25 | ((NISHI) near2 (FUMIO)).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 08:14 |
| S14 | 356 | 55/406.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 08:16 |
| S15 | 137 | ((CIP) or (clean adj in adj place)) or ((COP) or (clean adj in adj place))) and ((gas near liquid) adj separator) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 08:40 |
| S16 | 71832 | (degas or degassing) or (defoam or defoaming) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 08:41 |
| S17 | 2 | S15 and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 08:41 |
| S18 | 766386 | (guide or deflector or (flat adj board) or board or ring or screen or vane or partition or shield or disk or fin or diverter or impeller or fan or impinger or blade) and (vacuum or (vacuum adj pump) or (negative near pressure)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 08:45 |
| S19 | 12 | S15 and S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 08:46 |
| S20 | 267372 | (decompress or depressurize or (vacuum adj pump) or (negative near pressure)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 08:55 |
| S21 | 7164 | (centrifugal adj pump) and (separator or ((gas) near (liquid)) or separation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 09:03 |
| S22 | 311 | S21 and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 09:04 |

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| S23 | 107 | S22 and impeller | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 09:05 |
| S24 | 67 | S23 and shaft | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 09:05 |
| S25 | 493 | 417/118.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 09:14 |
| S26 | 9427 | (impeller and exhaust and (vacuum or pump or decompress or depressurize)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 09:17 |
| S27 | 18 | S26 and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 09:17 |
| S28 | 104 | 95/270.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:16 |
| S29 | 179 | 96/177.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:16 |
| S30 | 46 | 96/178.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:16 |
| S31 | 174 | 96/216.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:16 |
| S32 | 165 | 96/214.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:16 |
| S33 | 185 | 96/217.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:16 |
| S34 | 207 | 95/242.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:17 |
| S35 | 264 | 95/261.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:17 |

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| S36 | 104 | 95/270.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:17 |
| S37 | 356 | 55/406.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:18 |
| S38 | 1409 | (S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:28 |
| S39 | 115 | S38 and S21 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:29 |
| S40 | 65220 | (separator or ((gas) near (liquid)) or separation) with (centrifugal or swirl or helical or circular or tangential) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:30 |
| S41 | 487 | S38 and S40 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:31 |
| S42 | 51236 | (impeller and (inlet or intake or suction or entrance) and (outlet or discharge or exit or exhaust)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:34 |
| S43 | 126 | S41 and S42 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:35 |
| S44 | 13 | ((gas near liquid) near (separator or separation)) with ((centrifugal or swirl or helical or circular or tangential) and (impeller or blade or vane or ring or deflector) and (vacuum or (fluid adj ring) or (vacuum near pump) or (decompress) or (negative near pressure))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:50 |

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|-----|--------|---|--|----|----|---------------------|
| S45 | 15741 | ((gas near liquid) near (separator or separation)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:51 |
| S46 | 135656 | ((centrifugal or swirl or helical or circular or tangential) and (impeller or blade or vane or ring or deflector) and (vacuum or (fluid adj ring) or (vacuum near pump) or (decompress) or (negative near pressure))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:52 |
| S47 | 168 | S45 and S38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:53 |
| S48 | 126 | (impeller or blade or vane or ring or deflector) and S47 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:57 |
| S49 | 42 | S47 not S48 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 10:57 |
| S52 | 484 | "494"/\$.ccls. and S46 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 11:06 |
| S53 | 355 | S52 and (shaft or crankshaft) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 11:07 |
| S58 | 48 | (S50 or S51 or S54 or S55 or S56 or S57) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 11:29 |
| S59 | 32 | S58 and (shaft or crankshaft) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 11:29 |
| S62 | 57 | (continuous with (centrifugal with separator)) same (gas and liquid) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 11:42 |
| S67 | 197 | S53 NOT blood | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/05/20 12:45 |

5/27/2008 7:44:39 AM

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